

Attorney Docket  
033082M309

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Masahiro SHIMIZU, et al.  
Serial No. : 10/573,048 Art Unit : To Be Assigned  
Filed : March 22, 2006 Examiner : To Be Assigned  
For : THERMAL PROCESSING APPARATUS

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/  
ELECTED OFFICE (DO/EO/US)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A response to the Notification of Missing Requirements mailed in the above-captioned patent application on November 8, 2006 is due by May 8, 2006 (with a four-month extension of time). In response to the Notification of Missing Requirements, Applicants submit herewith:

- \* A copy of the Notice of Missing Requirements;
- \* Executed Declaration/Power of Attorney ( 4 pages);
- \* English-language translation of application (27 pages of text; 12 sheets of drawing (Figs. 1-12);
- \* Second Information Disclosure Statement, PTO Form 1449 and cited documents;
- \* Translation of Amendment Under Article 34 of PCT;
- \* Preliminary Amendment;
- \* Petition for Four-Month Extension of Time; and
- \* Check for \$1,850 in payment of the following:

late declaration surcharge (\$130),  
English language surcharge (\$130), and  
Petition for Four-Month Extension of Time (\$1,590).

If any additional fees are due in connection with this filing, such as fees under 37 C.F.R. §§ 1.16 or 1.17, the Commissioner is authorized to charge the fees to SGR Deposit Account No. 02-4300. Please credit any overpayment to SGR Deposit Account No. 02-4300.

Respectfully submitted,  
SMITH, GAMBRELL & RUSSELL, LLP

By :   
Michael A. Makuch, Reg. 32,263  
1850 M Street, N.W., Suite 800  
Washington, D.C. 20036  
Telephone: 202 263 4300  
Facsimile : 202 263 4329

Date : May 4, 2007

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01 FC:1617 130.00 OP  
02 FC:1618 130.00 OP